

ABSTRACT OF THE DISCLOSURE

A method of connecting a line concentrator to other line concentrators in a switching system, wherein a switching unit accommodates the line  
5 concentrator is provided. The method includes the steps of analyzing a call received by the switching unit through the line concentrator, and connecting lines that are accommodated by the line concentrator and are connected to the other line concentrators  
10 without connecting through the switching unit when the call is detected to be made between the line concentrator and the other line concentrators. Thus, a call can be made to a specific dial number without connecting through the switching unit provided in  
15 the switching system. Additionally, a call can also be made by use of another switching unit when a communication path between the switching unit and the line concentrator is overcrowded.

20

09767327.012301